## **ABSTRACT**

A conductor torquing system is provided for large diameter threaded conductor
casing which comprises a lower chain vise or fixed grip head adapted to grip a first joint
of conductor casing, a plurality of movable arms operable to apply a retaining force to a
second joint of conductor casing to maintain the latter in rotational contact with a
spinning means. The spinning means is operable to rotationally make-up the second joint
of conductor casing to the first joint of conductor casing to an initial make-up torque
valve. The apparatus also includes an upper chain vise or rotary grip head for gripping
the second joint of conductor casing and applying a final make-up torque to the threaded
connection. The apparatus will allow a conductor connection to be made-up in a safe and
efficient manner and generally assist in reaching the final torque stage more rapidly.

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